

Electronic Documentation of Economics Senior Thesis
“Moral Hazard and the National Flood Insurance Program”
by Mary McGee, Colgate University, April 2014
Adapted from J. Student’s documentation

**USING THIS ELECTRONIC DOCUMENTATION TO
REPLICATE THE STATISTICAL RESULTS
REPORTED IN THE THESIS**

The electronic files preserved here to document the statistical analysis in this senior thesis are of three main types: “Data”, “Code”, and “Documentation.”

Data files are of two types. The seven “Original” files contain data that was merged together for use in this thesis. These original data files are preserved in exactly the format in which they were first obtained by the author of this thesis. The “Importable” file contains the original files combined into one document. The versions in “Importable” have been modified to it simple and possible for them to be imported into Stata.

The “Documentation” files contain a document called *DataSources.pdf* that cites the sources of the data, and gives information on changes that were made to the data in Excel to create *importable_all.xlsx*.

The “Code” files consist of three do-files with all the commands necessary to reproduce all the results presented in the thesis. To replicate the analysis:

- Create a folder called “Working_McGee”
- Copy the three do-files files into “Working_McGee”
- Copy the “Importable” file into “Working_McGee”
- Launch Stata with your “Working_McGee” folder as the working directory
- Run all the commands in *import.do*. These commands will import the data from *importable_all.xlsx*, and save the new version of the file in Stata’s .dta format. The Stata-formatted data file that is created will be saved in the “Working_McGee” folder.
- Run all the commands in *cleaning.do*. These commands will create the variables needed to conduct further analysis, and save the merged data in a file called *clean.dta*, which will also be saved in the “Working_McGee” folder.
- The do-file *results.do* contains commands that produce all the results that are presented in the thesis. All of these commands are executed using the data in the file *clean.dta* that was created when you ran *cleaning.do*.